

Method for monitoring automated pH measurements

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
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Cited documents:

 DE3505342 (C2)

 DE2937227 (C2)

 AT392356B (B)

 US3960497 (A)

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Abstract of DE 19536315 (A1)

The method involves storing the pH values (pH1T1, pH2T2) of the two calibrating buffer solutions (I,II) used in calibrating the pH measurement chain (3,4) in a store (15) of the pH meter (5). The two stored pH values are then compared with the pH value (pHURT) of a measuring solution. The pH meter then provides an alarm signal if the pH value (pHURT) deviates by more than a specified amount (delta pHGrenz) from both the higher and lower of the two pH values (pH1T1, pH2T2). The alarm can be initiated if the pH difference is more than 1.5 for both values.

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